

MAR 13 2002

JO Rec'd PCT/PTO 13 MAR 2002

## FEE TRANSMITTAL

|                      |                             |                       |                   |
|----------------------|-----------------------------|-----------------------|-------------------|
| Attorney Docket No.: | TPS013-US1                  | First Named Inventor: | Kanbara et al.    |
| Application No.:     | 10/019,190 (PCT/JP00/04295) | Filing Date:          | December 20, 2001 |
| Examiner:            | Not yet known               | Group Art Unit:       | Not yet known     |

## Description of Action

This Fee Transmittal sheet is being submitted in connection with the accompanying Declaration for Patent Application

## Authorization to Charge Deposit Account

The Commissioner for Patents is hereby authorized to charge the indicated fees against, and credit any overpayments to, the following deposit account. The Commissioner is further authorized to charge any additional fees required under 37 CFR §§ 1.16 and 1.17 against the same deposit account.

Deposit Account No: **18-0560**Deposit Account Name: **Tyco Electronics Corporation**

No fee(s) are entered below because it is believed that none are required in connection with this action. However, in the event fee(s) are required, the Commissioner is authorized to charge any fee(s) under 37 CFR §§ 1.16 and 1.17 against the above deposit account. (Check this box only if no fee(s) are entered below.)

## Fee Calculations

## (1) Filing fee (large entity) (if applicable)

| Description | Fee Paid (\$) |
|-------------|---------------|
|-------------|---------------|

## (2) Extra claim fees (large entity) (if applicable)

Claims in specification as filed

|  | No. in Specification or after Amendment | No. Included in Filing Fee or Previously Paid For | No. Extra (b) | Applicable Fee | Fee Paid |
|--|---|---|---------------|----------------|----------|
| Total Claims   |   | - 20 =  |               | x 18 (ea.)     |          |
| Independent Claims                                       |   | - 3 =   |               | x 84 (ea.)     |          |
| Multiple dependent claim(s) presented for first time (c) |   |   | No            | 280            |          |
| Subtotal (2) Extra claim fees                            |   |   |               |                | (\$)     |

## (3) Additional or other fees (large entity) (if applicable)

| Description                                  | Fee Paid    |
|--|-------------|
| Surcharge-Late filing of Oath or Declaration | 130.00      |
| Subtotal (3) Additional or other fees        | (\$) 130.00 |

## Total Fees

|   |             |
|---|-------------|
| Total Fees Submitted (Sum of Subtotals (1), (2), and (3)) | (\$) 130.00 |
|---|-------------|

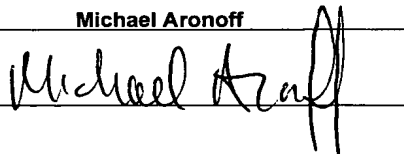
This sheet is transmitted in duplicate.

## CERTIFICATE OF MAILING (37 CFR 1.8)

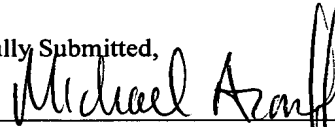
I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below:

Date of deposit: **March 1, 2002**Name (printed): **Michael Aronoff**

Signature:



Respectfully Submitted,


Name: **Michael Aronoff, Reg. No. 37,770**Tel: **650-361-5979**Fax: **650-361-5623**

Address: **Tyco Electronics Corporation  
Intellectual Property Law Dept.  
307 Constitution Drive, MS R20/2B  
Menlo Park, CA 94025-1164**